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Fig. 1

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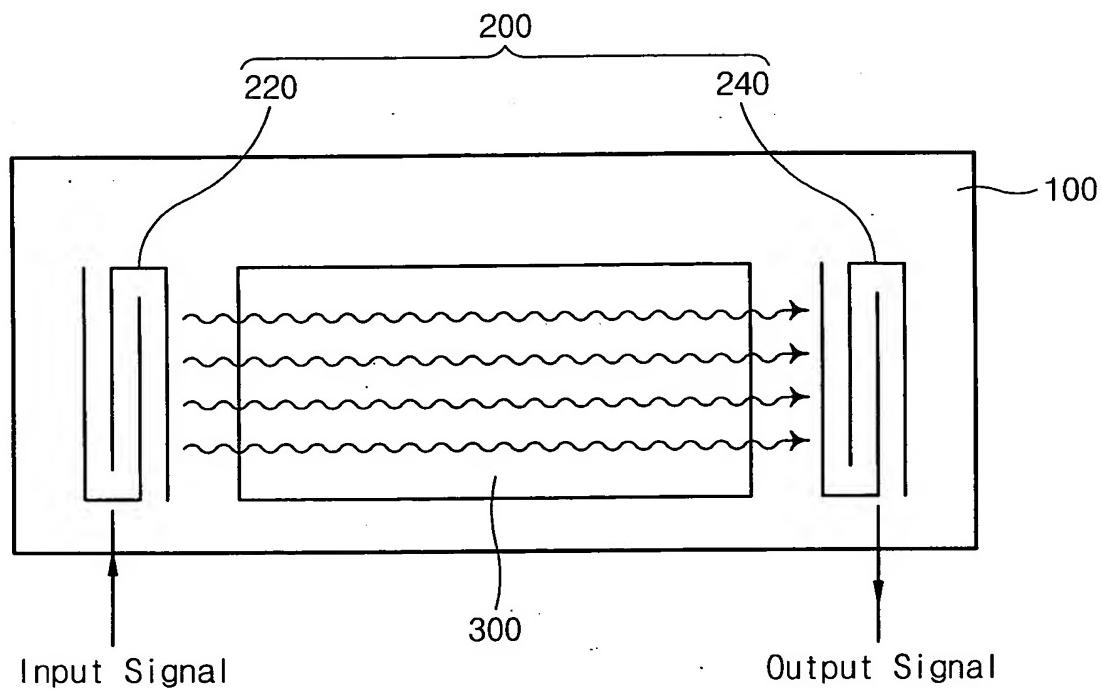


Fig. 2

Thickness of Film (KHZ)	Acetone			Ethanol			Benzene			Toluene			Dichloroethane		
	LOD	S( $10^{-3}$ )	LOD	S( $10^{-3}$ )	LOD	S( $10^{-3}$ )	LOD	S( $10^{-3}$ )	LOD	S( $10^{-3}$ )	LOD	S( $10^{-3}$ )	LOD	S( $10^{-3}$ )	
NC (80.4)	130	61	26	266			75	106							
MDA + CMP(50.0)	5	2154	1.7	6400	12	126	4	4800	350	350	57				

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Fig. 3

		Acetone	Ethanol	Benzene	Toluene	Dichloroethane
NC		104	21		60	
MDA + CMP		2.5	0.9	3.6	2.0	180
DOC1	A		13			
	B			92		
DOC2	C				32	
	D					70